

Set Name side by side

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L1 ((search\$ near9 character) same (external near memory))

13 L1

END OF SEARCH HISTORY

L1: Entry 1 of 13

File: USPT

Aug 13, 1996

DOCUMENT-IDENTIFIER: US 5546538 A

** See image for Certificate of Correction **

TITLE: System for processing handwriting written by user of portable computer by server or processing by the computer when the computer no longer communicate with server

Detailed Description Text (10):

Another important factor in performing accurate handwriting recognition is the amount of external memory available. One technique used by handwriting recognition algorithms is to identify certain text characteristics such as loops, dots, descenders in words. The handwriting recognition algorithm then searches a database for words that have the same characteristics identified in the writing. Clearly, the larger the database is, the more likely the handwriting recognition algorithm will be able to identify a written word. Furthermore, a database can be used to store information about a particular writer's style. For example, a particular set of strokes that a writer typically creates when writing particular characters and words can be stored. When handwriting algorithms fail to match a character, the writer's stoke database can then be searched for a match.

5319574 A cross st reference